



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Patrizio Vinciarelli et al. Art Unit : 2836
Serial No. : 09/841,471 Examiner : Boris Benson
Filed : April 24, 2001
Title : COMPONENTS HAVING ACTIVELY CONTROLLED CIRCUIT ELEMENTS

Attention: Official Draftsman

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#6
Formal
Drawings
10/16/03

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed 9 sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

9/23/03

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Reg. No. 30,378

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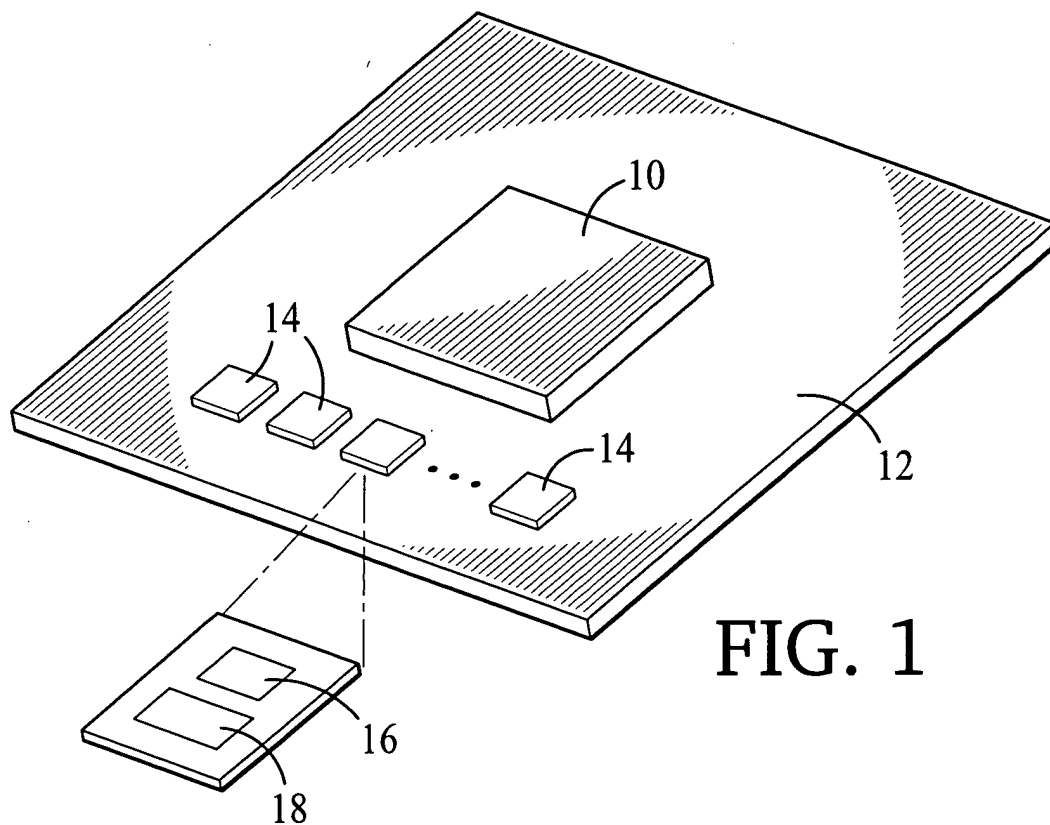


FIG. 1

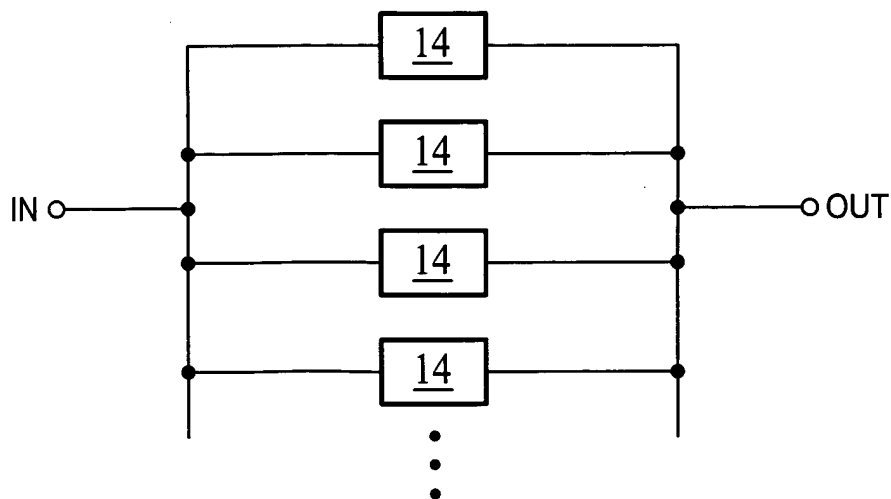


FIG. 2

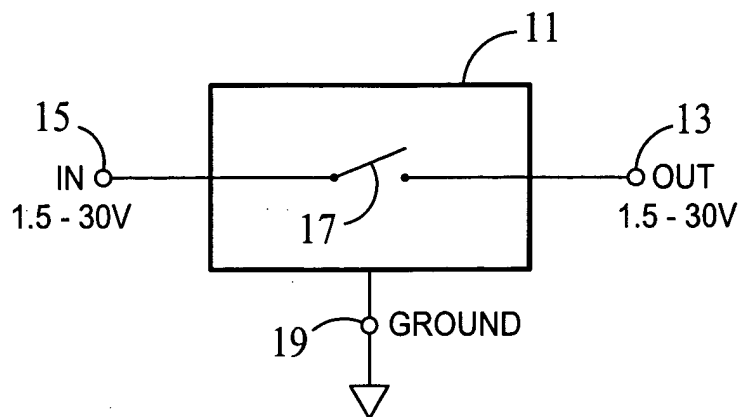


FIG. 3

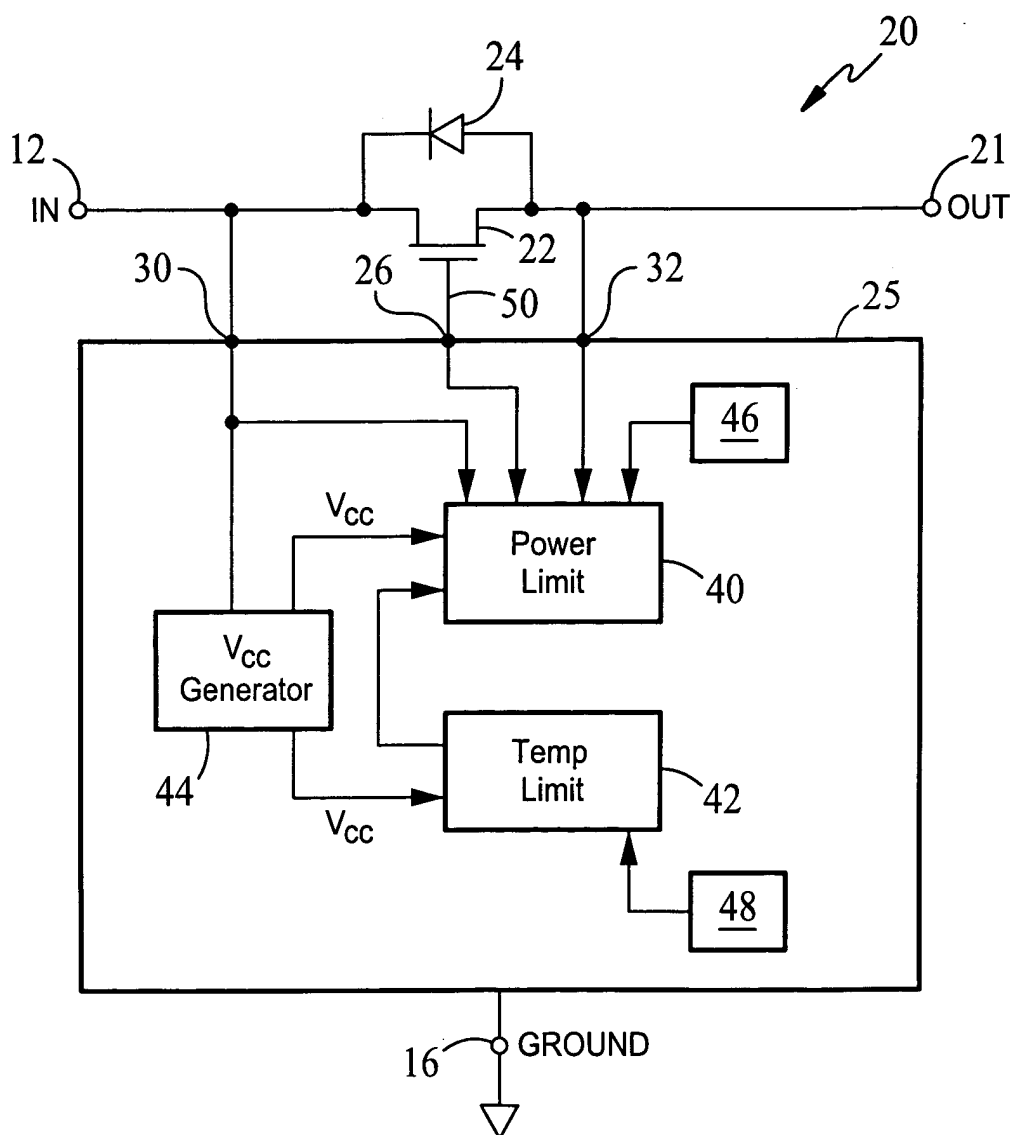


FIG. 4

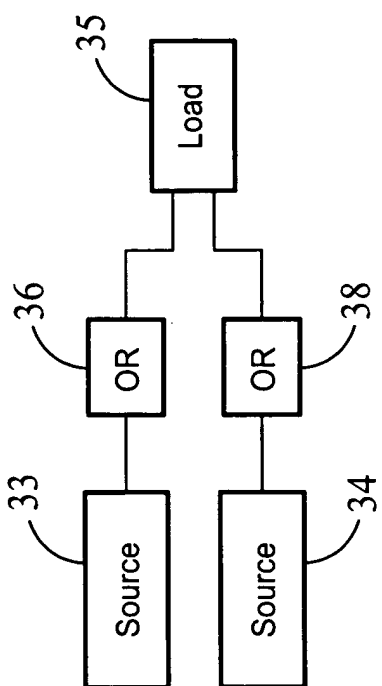


FIG. 5

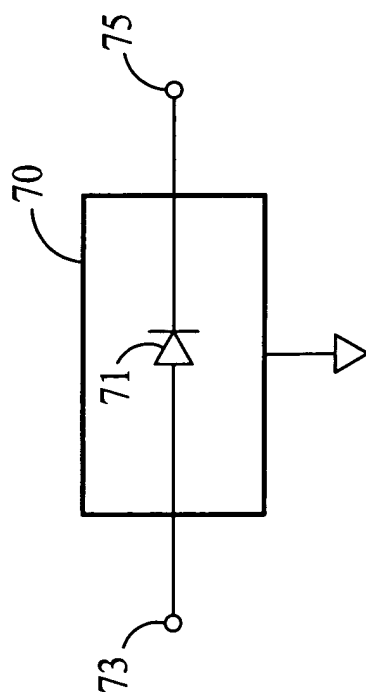


FIG. 6

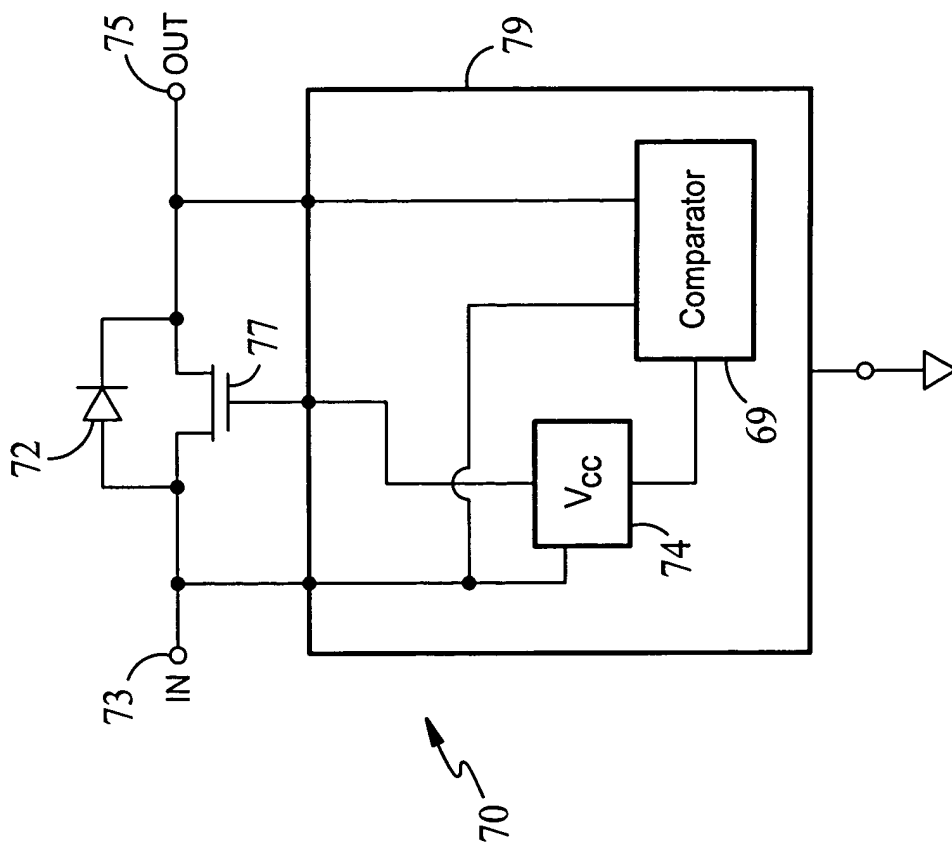
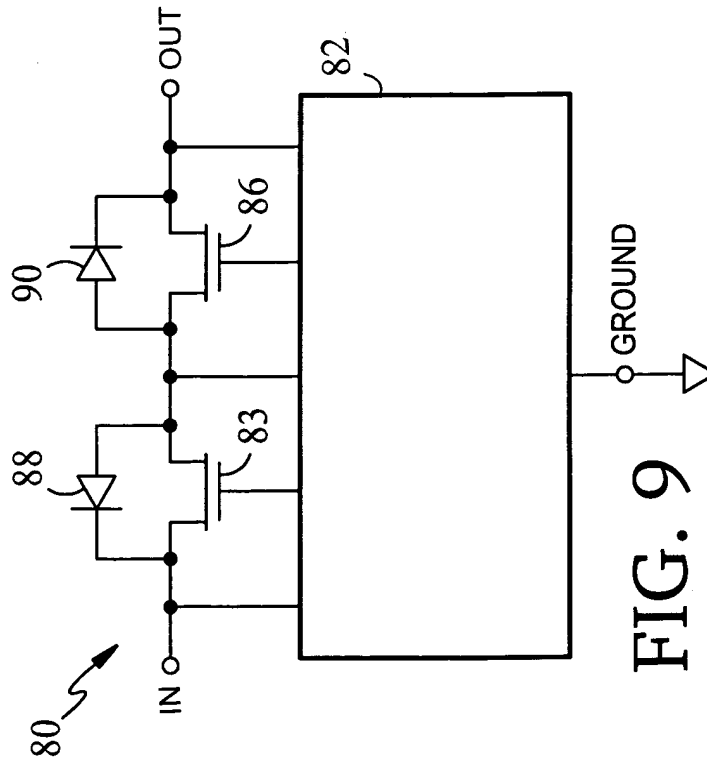
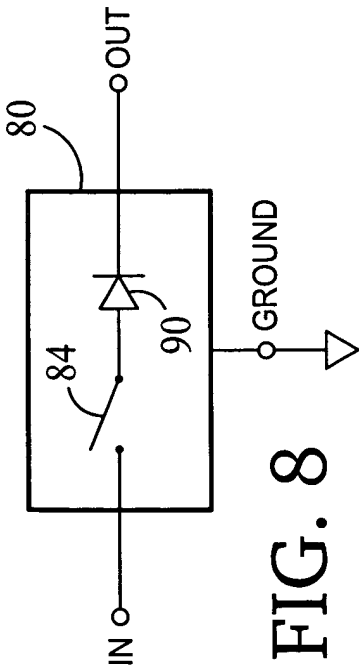
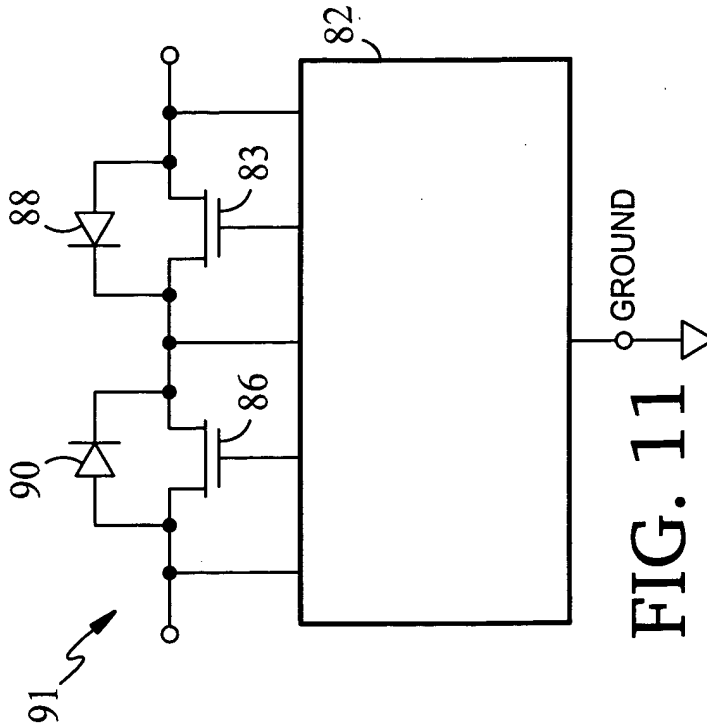
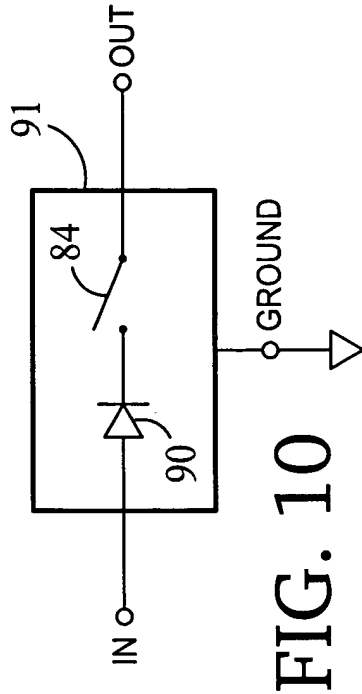


FIG. 7



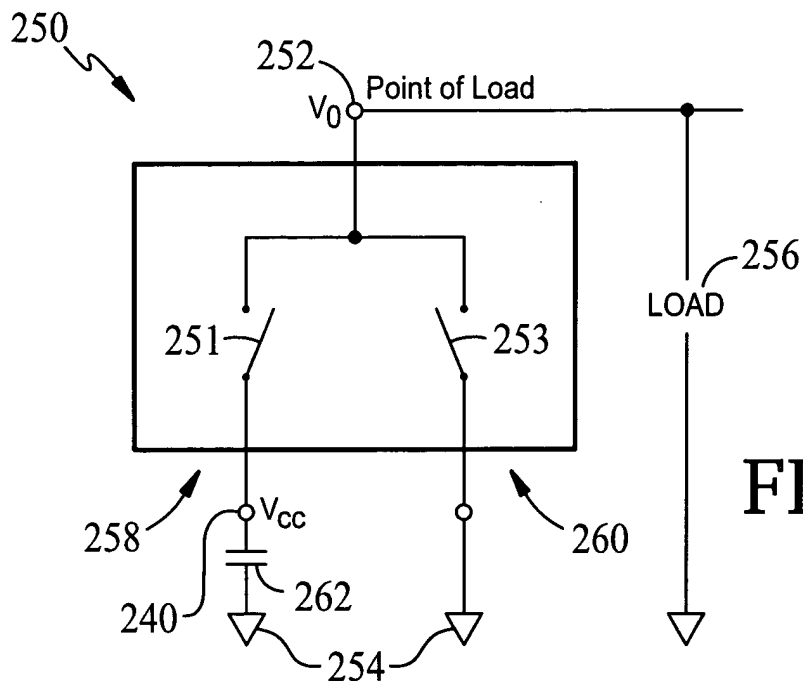


FIG. 12

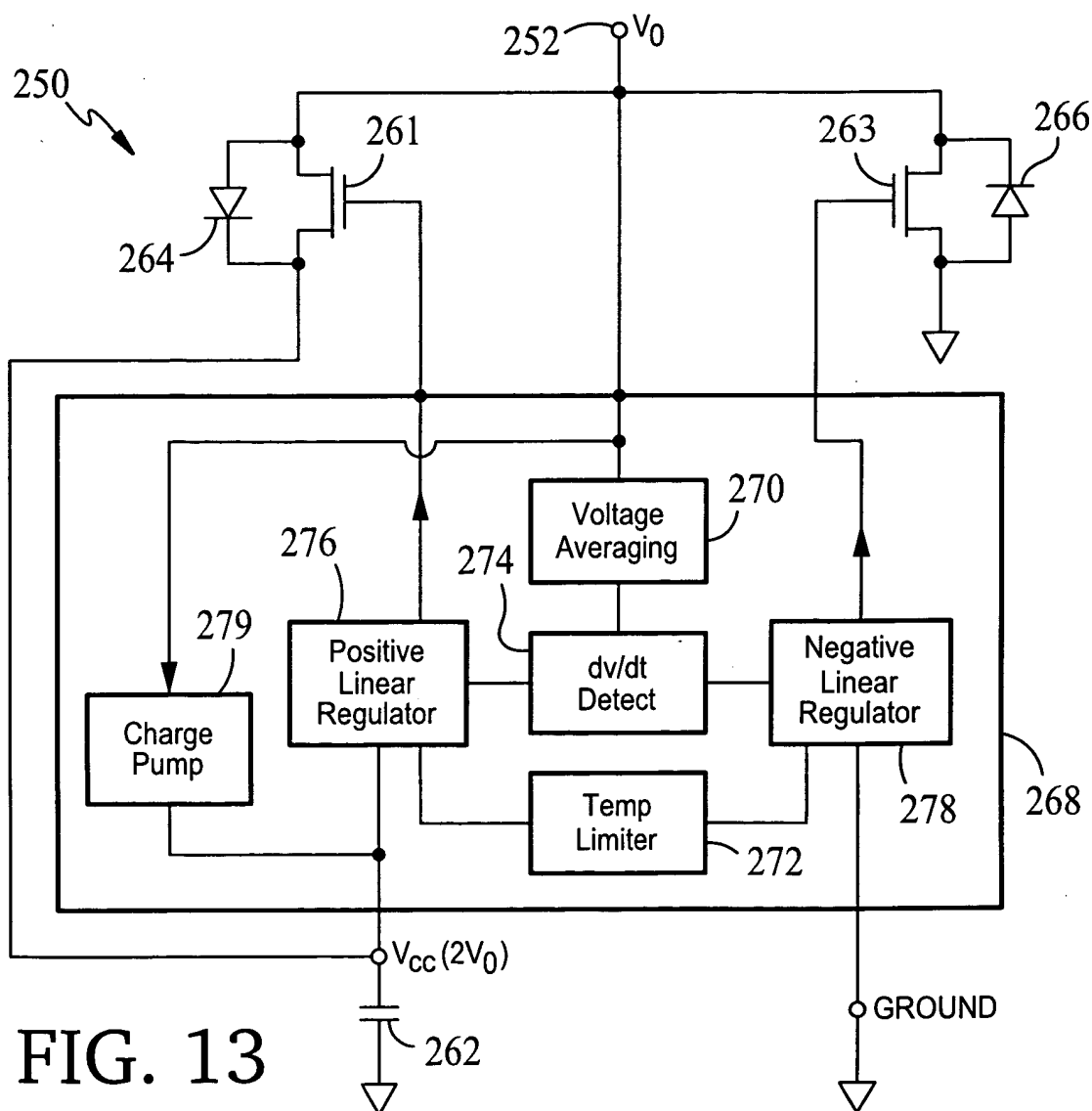
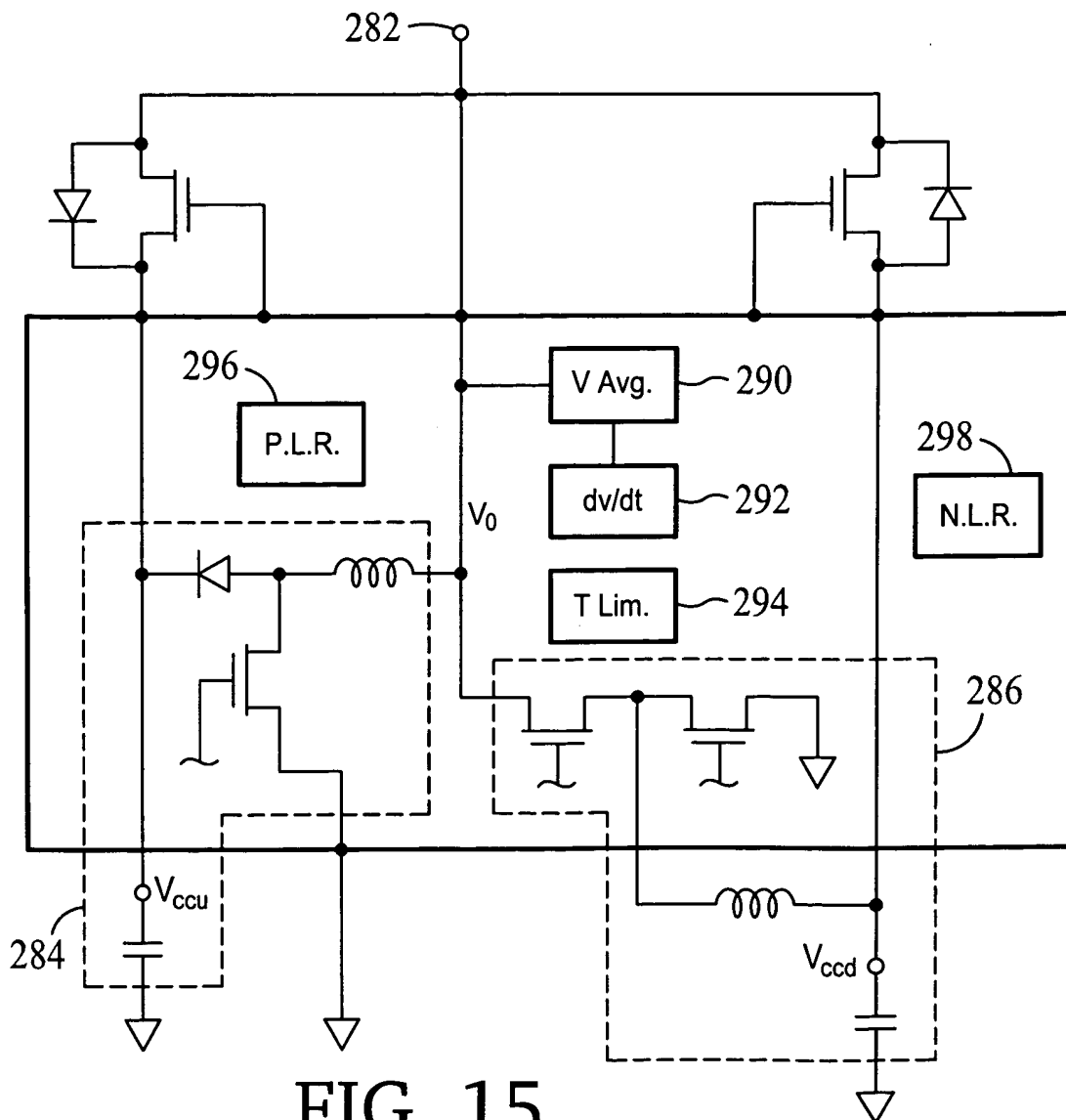
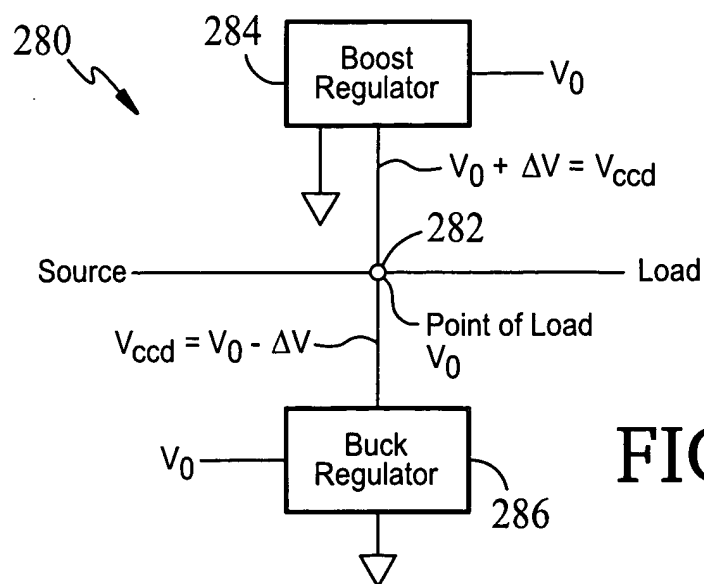


FIG. 13



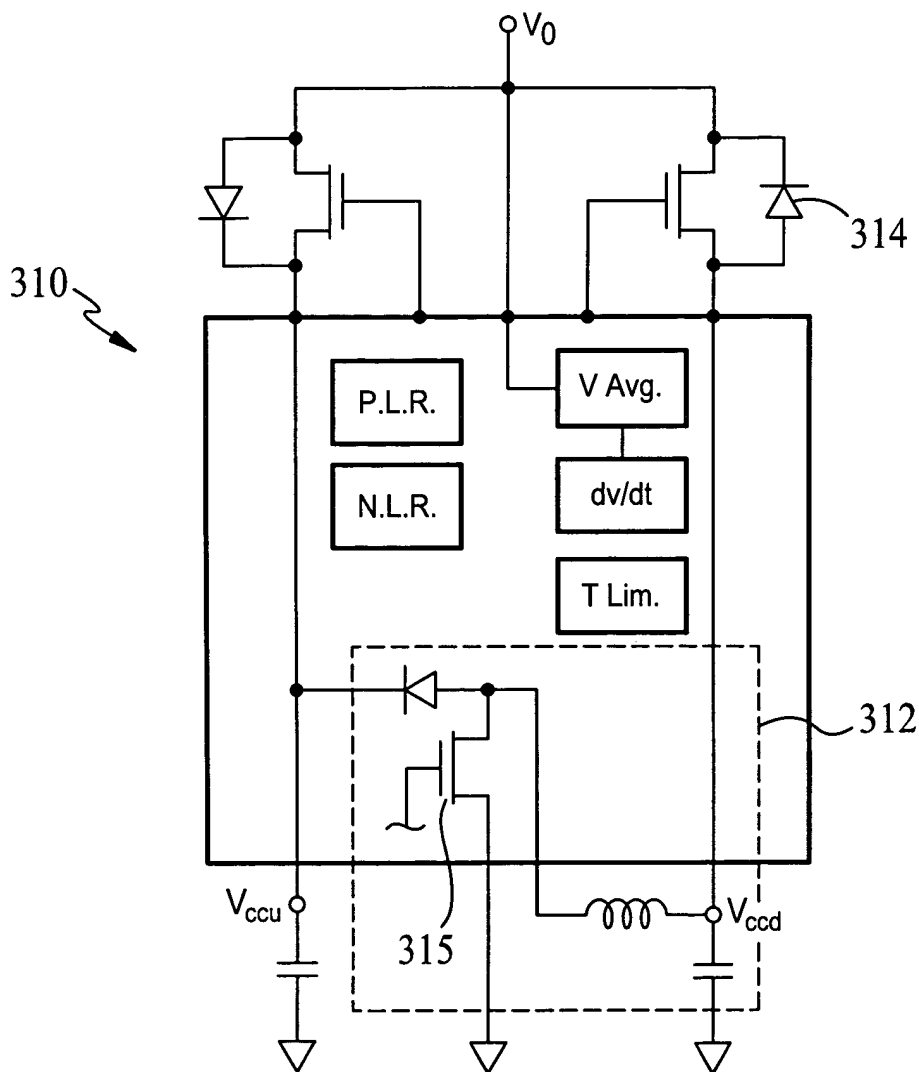


FIG. 16

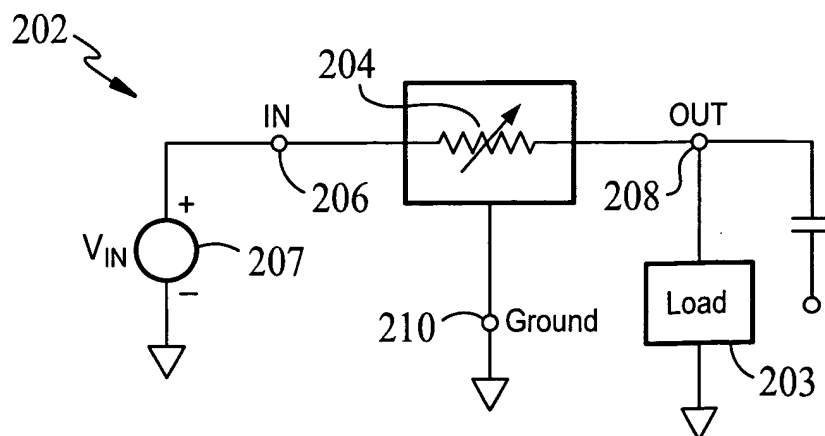


FIG. 17

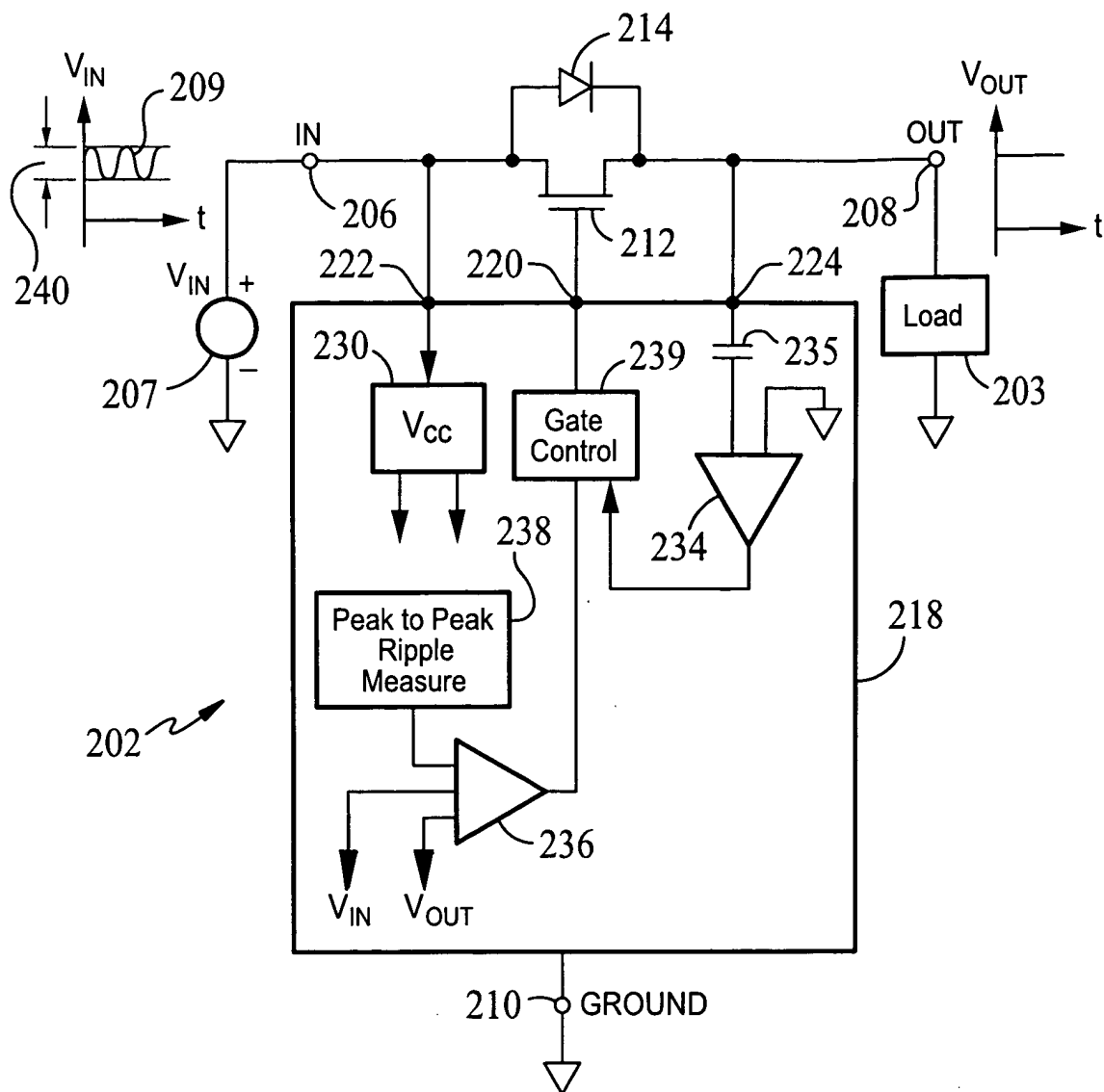


FIG. 18

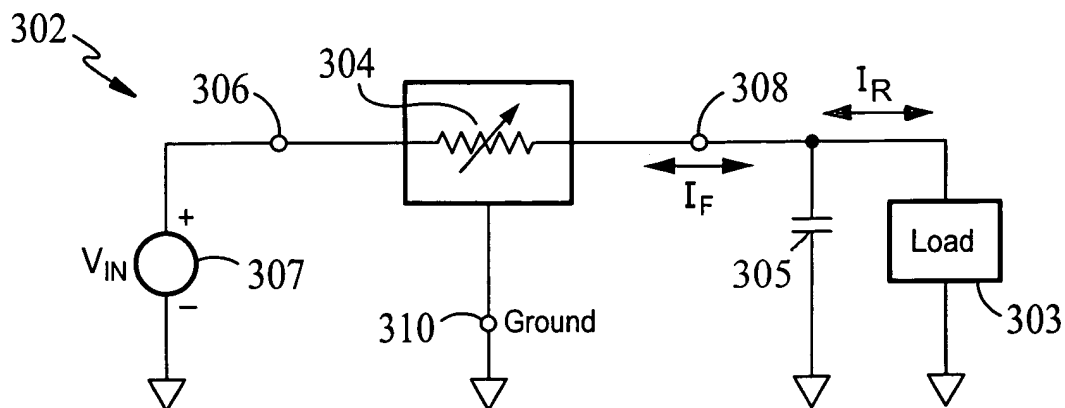


FIG. 19

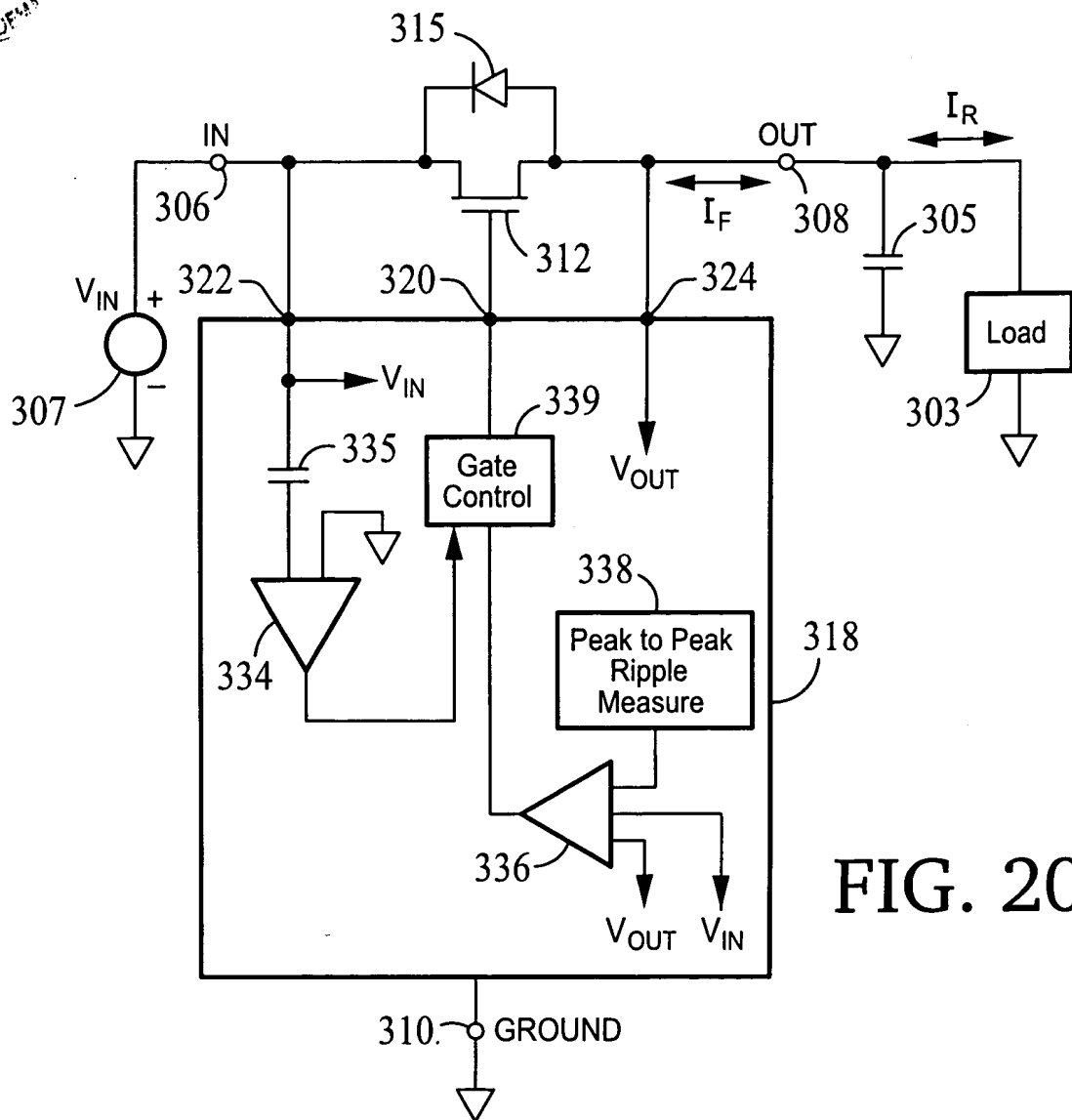


FIG. 20

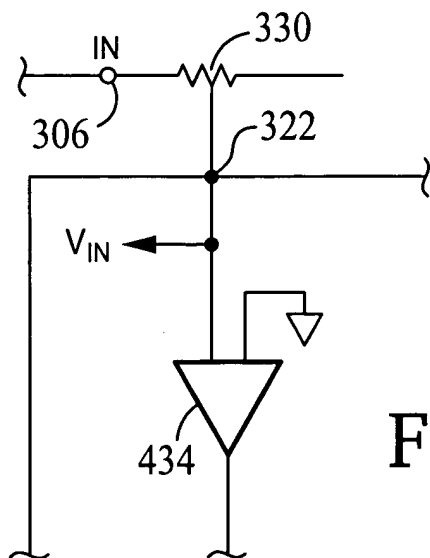


FIG. 21